

PATENT APPLICATION

IN THE U.S. PATENT AND TRADEMARK OFFICE

August 4, 2006

Applicant(s): Hans-Peter FIEDLER et al

For: POLYCYCLIC MACROLACTONES

Serial No.: 10/574 237

Group: Unknown

Confirmation No.: 5895

Filed: March 30, 2006

Examiner: Unknown

International Application No.: PCT/EP2004/010661

International Filing Date: September 23, 2004

Atty. Docket No.: 5000.P0096US

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the provisions of Rules 1.97(b) (3) and 1.98, enclosed herewith is Form PTO-1449 and the non-U.S. references cited thereon. Copies of cited U.S. references are not submitted in accordance with 37 CFR 1.98(a).

Further consideration is respectfully solicited.

Respectfully submitted,

TFC/ps

  
Terryence F. Chapman

FLYNN, THIEL, BOUTELL	Dale H. Thiel	Reg. No. 24 323
& TANIS, P.C.	David G. Boutell	Reg. No. 25 072
2026 Rambling Road	Terryence F. Chapman	Reg. No. 32 549
Kalamazoo, MI 49008-1631	Mark L. Maki	Reg. No. 36 589
Phone: (269) 381-1156	Liane L. Churney	Reg. No. 40 694
Fax: (269) 381-5465	Brian R. Tumm	Reg. No. 36 328
	Steven R. Thiel	Reg. No. 53 685
	Donald J. Wallace	Reg. No. 43 977
	Sidney B. Williams, Jr.	Reg. No. 24 949

Encl: Form PTO-1449 and non-U.S. references cited thereon  
Post Card

INFORMATION DISCLOSURE CITATION	Applicant: Hans-Peter FIEDLER et al
	Ser.No.: 10/574 237      Filed: March 30, 2006
	Conf. No.: 5895      Atty. Docket No.: 5000.P0096US
	Group: Unknown      Date: August 4, 2006

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number - Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant
	AA			
	AB			

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Country Code - Document Number - Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Trans.
	AC				
	AD				

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	(Include Author, Title, Date, Pages, Etc.)
	AE	"The Folic Acid Biosynthesis Pathway in Bacteria: Evaluation of Potential for Antibacterial Drug Discovery, Alun Bermingham, et al., BioEssays (2002) 24:637-648
	AF	"The Neighbor-Joining Method: A New Method for Reconstructing Phylogenetic Trees", Naruya Saitou, et al., Mol. Biol. Evol., University of Chicago (1987) 4(4):406-425
	AG	"A Phylogenetic Analysis of the Genus <i>Nocardia</i> with 16S rRNA Gene Sequences", Jongsik Chun, et al., International Journal of Systematic Bacteriology, April. 1995, p. 240-245
	AH	" <i>Verrucospora gifnornensis</i> gen. nov., sp. nov., a New Member of the Actinobacterial Family <i>Micromonosporaceae</i> , Holger Rheims, et al., International Journal of Systematic Bacteriology (1998) 48, p. 1119-1127
	AI	" <i>Streptomyces thermocarboxydovorans</i> sp. nov. and <i>Streptomyces thermocarboxydus</i> sp. nov., Two Moderately Thermophilic Carboxydophilic Species From Soil", Seung Bum Kim, et al., International Journal of Systematic Bacteriology (1988) 48, p. 59-68
	AJ	"Ueber Eine Neue Methode Zur Bestimmung Der Absoluten Konfiguration von Chiralen Sekundaeren Alkoholen und Aminen: NMR-Spektroskopie von Diastereomeren Estern und Amiden der a-Phenylbutter- und Hydratropasauere", Gunter Helmchen, Tetrahedron Letters No. 16 (1974) pp. 1527-1530
	AK	"Metabolic Products of Microorganisms", Kai U. Bindseil, et al., Helvetica Chimica Acta - Vol 74 (1991) p. 1281-1286
	AL	"Stereochemistry of the Rearrangement of Chorismate to Prephenate: Chorismate Mutase Involves a Chair Transition State", Steven G. Sogo, et al., J. Am. Chem. Soc. (1984) 106, p. 2701-2703
EXAMINER SIGNATURE		DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

INFORMATION DISCLOSURE CITATION	Applicant: Hans-Peter FIEDLER et al	
	Ser.No.: 10/574 237	Filed: March 30, 2006
	Conf. No.: 5895	Atty. Docket No.: 5000.P0096US
	Group: Unknown	
Date: August 4, 2006		

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	(Include Author, Title, Date, Pages, Etc.)
	AM	"The Conformational Equilibrium of Chorismate in Solution: Implications for the Mechanism of the Non-Enzymic and the Enzyme-Catalyzed Rearrangement of Choristate to Phrenate", Shelley D. Copley, et al., J. Am Chem. Soc. (1987) 109, p. 5008-5013
	AN	"Chorismate-Utilizing Enzymes Isochorismate Synthase, Anthranilate Synthase, and p-Aminobenzoate Synthase: Mechanistic Insight Through Inhibitor Design", J. Am Chem. Soc. (1995) 117, p. 2128-2140
	AO	"Determination of Absolute Configuration by the Advanced Mosher Method", S. Braun, et al. in 150 and More Basic NMR Experiments, Wiley-VCH Verlag GmbH, Weinheim (1998) - later edition, p. 274-276
	AP	"Nuclear Magnetic Resonance Methods", G. Uray, Houben-Weyl, Ed: G. Helmchen, Georg Thieme Verlag, Stuttgart, 1995, Vol. E21a, p. 253-265
	AQ	Scifinder® Scholar, Version 2002.1, ACS
EXAMINER SIGNATURE		DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.